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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/579,965	05/26/2000	Hadi Partovi	TM00-002US	1013
24488	7590	12/01/2004	EXAMINER	
BEVER, HOFFMAN & HARMS, LLP 1432 CONCANNON BLVD BLDG G LIVERMORE, CA 94550-6006			MIRZA, ADNAN M	
			ART UNIT	PAPER NUMBER
			2145	

DATE MAILED: 12/01/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

**Office Action Summary**

Application No.

09/579,965

Applicant(s)

PARTOVI ET AL.

Examiner

Adnan M Mirza

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --  
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 14 September 2004.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-16 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-16 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- |  |   |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)  | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                                   | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)             |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)<br>Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____  |

### **DETAILED ACTION**

Examiner withdraws the finality of the rejection and issued new office action.

#### ***Claim Rejections - 35 USC § 103***

1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

2. Claims 1-16 are rejected under 35 U.S.C. 103(a) as being unpatentable over Plomondon (U.S. 5,729,599) and Wise et al (U.S. 5,884,262).

As per claim 1 Plomondon disclosed a method of updating a user profile implemented by a computer-based interactive voice response system, said method comprising: (a) receiving an incoming call from caller (col. 3, lines 29-34); (b) retrieving a telephone identifying information from the incoming call (col.3, lines 43-50); (c) using the telephone identifying information to access the user profile, the user profile corresponding to the telephone identifying information (col. 3, lines 40-55); (d) prompting the caller for a target telephone destination; (e) receiving the target telephone destination (col. 3, lines 40-55); (f) determining a target telephone number corresponding to the target telephone destination (col. 7, lines 19-30); and (h) in response to selection of the option by the caller, prompting the caller to input an identifier with which to

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access the target telephone number, receiving the identifier, and storing the target telephone number and the identifier in the user profile (col. 3, lines 26-55).

However Plomondon did not go in details to disclose (g) prompting the caller with an option to enter the target telephone number in the user profile when the target telephone number does not correspond to an extant telephone number entry in the user profile.

In the same field of endeavor Wise disclosed an advanced intelligent network implementation that may be used to implement long distance telephone access across a network. A user at telephone could request a long distance connection over computer network and then input the telephone number of the desired telephone using DTMF signaling or voice commands (col. 9, lines 38-44).

It would have been obvious to one having ordinary skill in the art at the time of the invention was made to have incorporated an advanced intelligent network implementation that may be used to implement long distance telephone access across a network. A user at telephone could request a long distance connection over computer network and then input the telephone number of the desired telephone using DTMF signaling or voice commands disclosed by Wise in the method of Plomondon so the network would provide a quicker response to the subscriber and consume less network cost and time. Such a subscriber profile query may be utilized as a replacement to the network-wide search or in addition to the network-wide search (col. 3, lines 1-4).

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3. As per claim 2 Plomondon-Wise disclosed wherein the telephone identifying information is an ANI associated with the incoming call (Plomondon, col. 3, lines 27-38).
4. As per claim 3 Plomondon-Wise disclosed comprising the further step of calling the target telephone number (Plomondon, col. 7, lines 58-65).
5. As per claim 4 Plomondon-Wise wherein the target telephone destination is a spoken name (Wise, col. 5, lines 47-55).
6. As per claim 5 Plomondon-Wise disclosed wherein the target telephone destination is a spoken number sequence (Wise, col. 5, lines 45-55).
7. As per claim 6 Plomondon-Wise disclosed wherein the target telephone destination is a DTMF sequence (Wise, col. 6, lines 14-30).
8. As per claim 7 Plomondon-Wise disclosed wherein the identifier is a spoken name (Wise, col. 5, lines 47-55).
9. As per claim 8 Plomondon-Wise disclosed wherein the identifier is a spoken number sequence (Wise, col. 5, lines 45-55).

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10. As per claim 9 Plomondon-Wise disclosed wherein the identifier is a DTMF sequence (Wise, col. 6, lines 14-30).

11. As per claim 10 Plomondon-Wise disclosed in a world wide web connected computer system, a method of adding to a first user profile corresponding to a first user a data set retrieved from a second user profile corresponding to a second user in response to a single HTTP request made by the first user (Wise, col. 9, lines 13-26), the HTTP request corresponding to a URL provided by the second user to the first user and including a second user identifier corresponding to the second user profile (Wise, col. 9, lines 27-37), said method comprising: (a) receiving the single HTTP request from the first user; (b) using the second user identifier to selectively retrieve the data set from the second user profile (Wise, col. 9, lines 1-10); (c) determining if the single HTTP request includes a cookie that is associated with the first user profile (Plomondon, col. 4, lines 7-20); (d) adding the data set to the first user profile in response to determining that the single HTTP request includes the cookie that is associated with the first user profile (Page. 3, col. 0035).

12. As per claim 11 Plomondon-Wise disclosed wherein the second user identifier is a parameter specified in the URL (Wise, col. 9, lines 27-37).

13. As per claim 12 Plomondon-Wise disclosed wherein the data set comprises a name and a telephone number (Wise, col. 3, lines 9-19).

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14. As per claim 13 Plomondon-Wise disclosed wherein the data set is a vCard (Wise, col. 9, lines 34-37).
15. As per claim 14 Plomondon-Wise disclosed wherein the telephone identifying information is ANI (Plomondon, col. 3, lines 27-39).
16. As per claim 15 Plomondon-Wise disclosed wherein the second user identifier comprises a user-ID corresponding to the second user (Wise, col. 9, lines 27-37).
17. As per claim 16 Plomondon-Wise disclosed wherein the second user identifier enterprises a telephone identifying information corresponding to the second user (Wise, col. 9, lines 27-37).

Applicant's Arguments are as follows:

18. Applicant argued that prior art did not disclose regarding updating a user profile with the target telephone number and an identifier for that target telephone number provided by the user.

As to applicants argument Wise disclosed advanced intelligent network features may be incorporated into the system to allow access to individual user profiles using caller identification (ID) information, location profiles using location ID information, user preferences, and sensitive networks using a combination of caller ID, password, and voice recognition information (col. 3,

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lines 9-14). One ordinary skill in the art at the time of the invention knows that AIN (Advanced intelligent network has the feature of updating the profile and preferences of the user.

### ***Conclusion***

19. Any inquiry concerning this communication or earlier communication from the examiner should be directed to Adnan Mirza whose telephone number is (703)-305-4633.

20. The examiner can normally be reached on Monday to Friday during normal business hours.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Dharia Rupal can be reached on (703)-305-4003. The fax for this group is (703)-746-7239.

21. The fax phone numbers for the organization where this application or proceeding is assigned are as follows:

(703)-746-7239 (For Status Inquiries, Informal or Draft Communications, please label "PROPOSED" or "DRAFT");

(703)-746-7239 (For Official Communications Intended for entry, please mark "EXPEDITED PROCEDURE"),



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(703)-746-7238 (For After Final Communications).

22. Any Inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703)-305-3900.

Any response to a final action should be mailed to:

BOX AF

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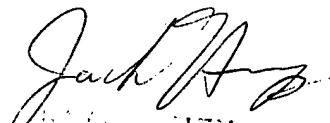
Or faxed to:

Hand-delivered responses should be brought to 4<sup>th</sup> Floor Receptionist, Crystal Park II,  
2021 Crystal Drive, Arlington, VA 22202.

AM

Adnan Mirza

Examiner

  
JACK H. [unclear]  
SUPERVISOR/EXAMINER